

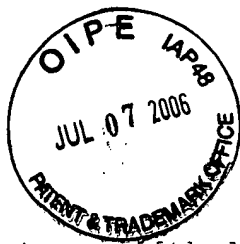


Amendments to the Specification

Please replace the specification originally submitted for this patent application, from line 2 (as shown) of page 1 to line 22 of page 7, with the substitute specification which is enclosed with this Reply.

Please replace the abstract with the following amended paragraph:

An ~~The present invention relates to an~~ instrument for periodontal treatment includes ~~[[,]] comprising~~ a blade (1) which is integrally connected integrally to a head (2). The head (2) can intended to be coupled to a handpiece ~~[[so as]]~~ to impart ~~to said blade (1)~~ a vibratory movement to the blade (1). The ~~[[, said]]~~ blade (1) has an active part (1a) distributed along the blade (1) having, on a side defined one of the sides delimited by a plane passing through the ~~[[its]]~~ axis of the blade (1). The center of the ~~[[,]] an active part (1a) distributed along the blade (1), characterized in that said blade (1) is additionally provided with an irrigation channel (4) for receiving a liquid which opens arranged at its center, this channel (4) opening out at the center of the active part (1a) of the ~~[[said]]~~ blade (1) along the major part of its length. This ensures, thus ensuring, on the one hand, cleaning of the active part (1a) of the tool~~



during a [[the]] procedure, and [[,]] on the other hand, removal of the detached particles.

~~Figure for the abstract: Figure 1.~~